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Eindhoven (NL). SARROUKH, Bahaa, E. [NL/NL]; c/o
Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).

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(74) Agents: **SLENDERS, Petrus, J., W.** et al.; Prof. Holstlaan
6, NL-5656 AA Eindhoven (NL).

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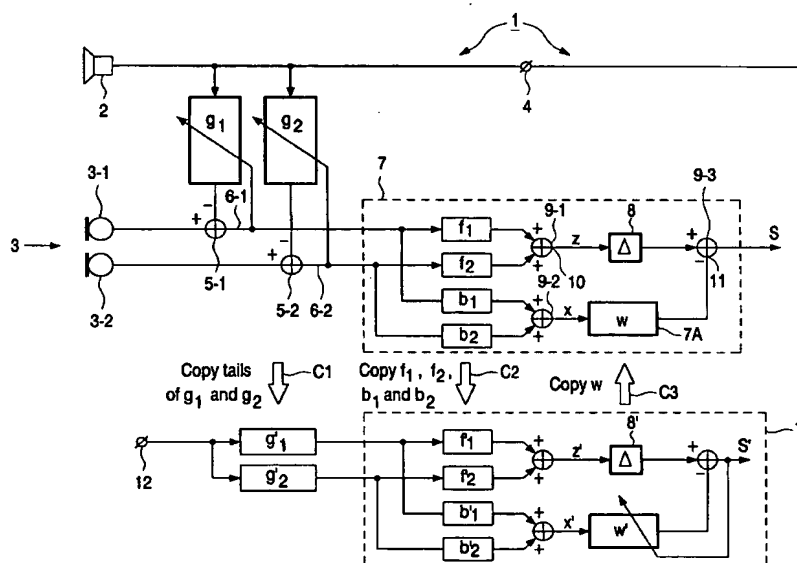
(71) Applicant (for all designated States except US): **KONIN-
KLIJKE PHILIPS ELECTRONICS N.V.** [NL/NL];
Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **ROOVERS, David**,
A., C., M. [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA

[Continued on next page]

(54) Title: AUDIO SYSTEM PROVIDING FOR FILTER COEFFICIENT COPYING



(57) Abstract: A system (1) is described which is suited for suppressing audio distortion. The system comprises echo cancelling means g_1, g_2 coupled between an audio output (4) and a distorted desired audio sensing microphone array (3), and a filter arrangement (7) coupled to the echo cancelling means g_1, g_2 and/or the microphone array (3). The filter arrangement (7) includes filter coefficients representing at least a part of the audio distortion, such as reverberation. The system also comprises an at least partly mirrored circuit arrangement $g', 7'$ for copying thereby simulated audio distortion representative filter coefficient values into the filter coefficients of said filter arrangement (7). Such copied values can be then used for suppressing reverberation in a distorted desired signal by the filter arrangement (7).

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